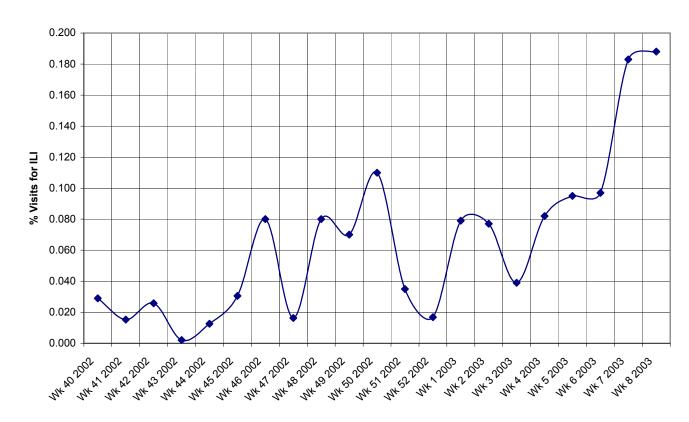
MARICOPA COUNTY INFLUENZA SUMMARY UPDATE Week ending February 22, 2003-Week 8

Synopsis: During week 8 (February 16, 2003-February 22, 2003), 19 laboratory tested specimens were positive for influenza. The proportion of patient visits to Cigna Health Care facilities*** for influenza-like-illness (ILI) was 0.188%, which is less than the national baseline of 1.9%. Long Term care surveillance indicated insignificant influenza activity. Mortality surveillance was unavailable. Hospital influenza surveillance was incomplete for week 8, with only four emergency departments reporting and average of 1.5% of all visits for influenza-like illness. The overall percentage of school absences due to ILI was 6.3%.

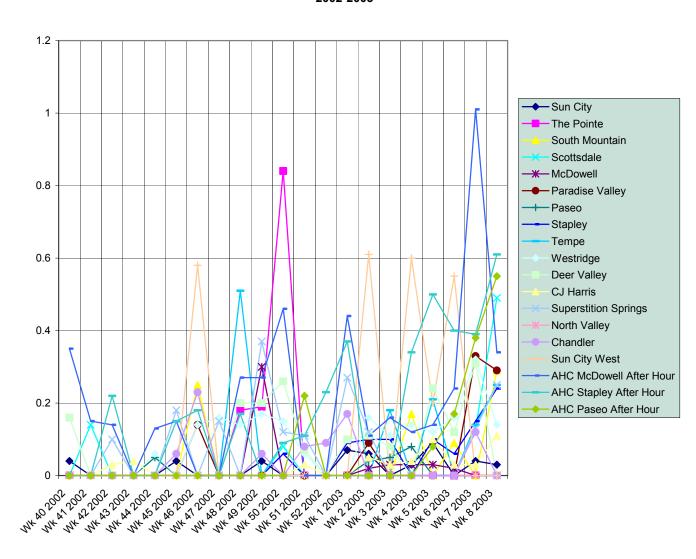
Laboratory Surveillance: Culture confirmations for 18 influenza type A, and 1 culture positive for influenza type B.

Influenza-like Illness Surveillance *: During week 8, 0.188% of patient visits to Cigna Health Care facilities were due to ILI.

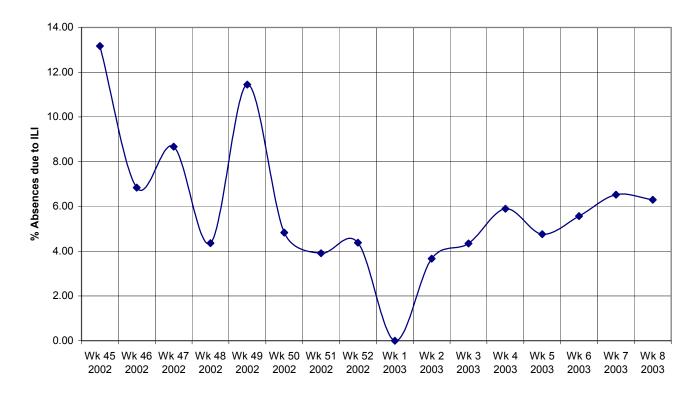
Overall Percentage of Visits for Influenza-like Illness at Cigna Facilities, Maricopa County Summary 2002-2003



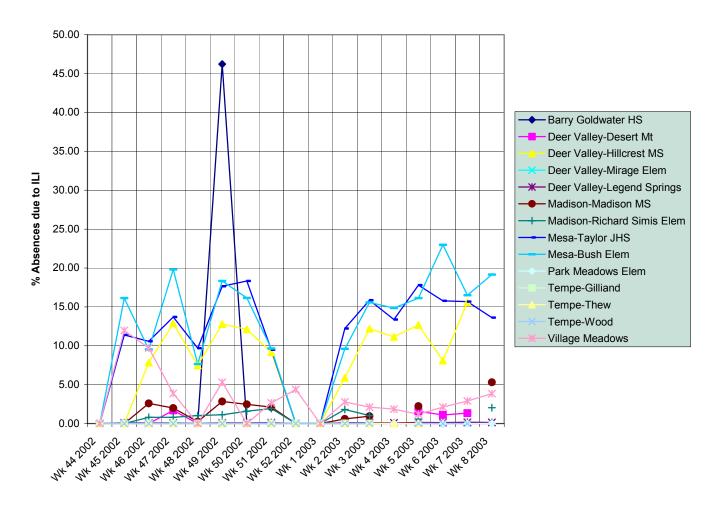
Percentage of Visits for Influenza-like Illness at Cigna Facilities, Maricopa County Summary 2002-2003



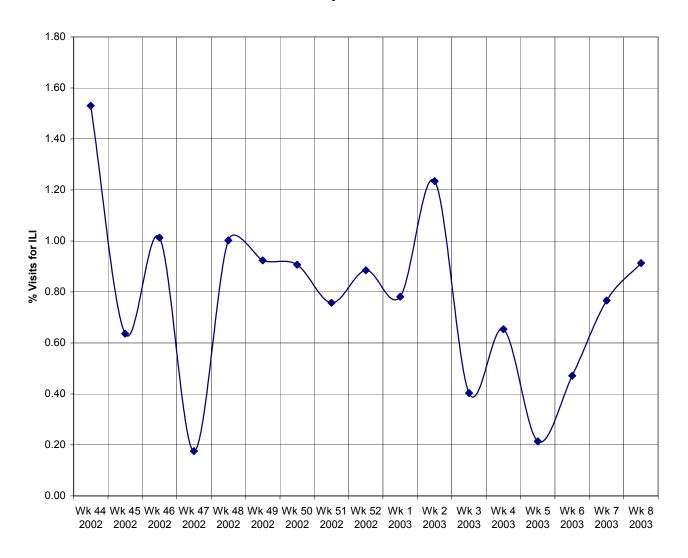
Overall Percentage of School Absences due to Influenza-like Illness, Maricopa County Summary 2002-2003



Percentage of School Absences due to Influenza-like Illness, Maricopa County Summary 2002-2003



Percentage of Visits for Influenza-like Illness at ASU Student Health Center, Maricopa County Summary 2002-2003



 ^{*} Reporting is incomplete for this week. Numbers may change as more reports are received.

^{**} Influenza activity is defined as influenza-like illness and/or culture-confirmed influenza.

*** Surveillance Sources: Hospitals, Emergency Departments (Boswell, Chandler Regional, Del Webb, Desert Sam, Good Sam, JCL Deer Valley, JCL North Mountain,, MMC,, Maryvale, St. Joe's, St. Luke's, Scottsdale Osborne, Scottsdale Shea, T-Bird Sam, Valley Lutheran); Cigna Health Care Facilities (Sun City, The Pointe, South Mountain, Scottsdale, McDowell, Paradise Valley, Stapley, Paseo, Tempe, Westridge, Deer Valley, CJ Harris, Superstition Springs, North Valley, Chandler, Sub City West, AHC McDowell after Hour, AHC Stapley After Hour, AHC Paseo After Hour); Long Term Care Facilities (6): Christian Care, Cook Healthcare, Highland Manor, Life Care Center of PV, Life Care Center of Scottsdale, Sun Healthcare Center; Schools (21): Barry Goldwater High School, Chandler Unified, Dear Valley Unified, Dear Valley Desert Mountain, Dear Valley Hillcrest Middle School, Dear Valley Mirage Elementary, Gila Bend Unified, Legend Springs, Madison Middle School, Madison Richard Simis Elementary School, Mesa Unified, Mesa Taylor Junior High School, Mesa Bush Elementary, Murphy Elementary, Paradise Valley Unified, Park Meadows Elementary, Tempe Elementary, Tempe Thew, Tempe Wood, Village Meadows. ASU Student Health Center

Report prepared: March 6, 2003